

10/572750

SEQUENCE LISTING

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<110> RIKEN

<120> Method of preparing inverted repeat sequence

<130> PH-2258-PCT

<150> JP 2003/330569

<151> 2003-09-22

<160> 5

<170> PatentIn version 3.1

<210> 1

<211> 53

<212> DNA

<213> artificial

<220>

<223> adaptor sequence

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53

<210> 2

<211> 33

<212> DNA

<213> artificial

<220>

<223> Primer A

<400> 2

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33

<210> 3

<211> 35

<212> DNA

<213> artificial

<220>

<223> Primer B

<400> 3

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<210> 4

<211> 1144

<212> DNA

<213> artificial

<220>

<223> DNA sequence containing the first intron of the Arabidopsis thaliana FAD2 gene

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60

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tctgatgttt gtttatgttc tgtcaccatt aataataatg aactctctca ttcatacaat	240
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tcacttcaac tgttttcttt tggttttggt tgtcaacttg gttttcaata cgatttgtga	780
tttcgatcgc tgaattttta atacaagcaa actgatgtta accacaagca agagatgtga	840
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tatttctcac attatgccgc ttctctactc tttattcctt ttggtccacg cattttctat	960
ttgtggcaat ccctttcaca acctgatttc ccactttgga tcatttgtct gaagactctc	1020
ttgaatcggt accacttggt tcttgtgcat gctctgtttt ttagaattaa tgataaaact	1080
attccatagt cttgagtttt cagcttggtg attcttttgc ttttggtttt ctgcagaaac	1140
accc	1144

<210> 5

<211> 90

<212> DNA

<213> artificial

<220>

<223> Partial DNA sequence of the *Zinnia elegans* cDNA, Z8755

<400> 5

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aggagcccgc aacagcgcta atactagcag 90